

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.



Log Out Order Form Work Files View Cart

ABOUT DELPHION PRODUCTS NEWS/EVENTS MY ACCOUNT IP SEARCH HELP
Browse Codes IP Listings Prior Art Derwent Advanced Boolean Quick/Number

The Delphion
Integrated
View

Other Views:
[Derwent...](#)

Title: **JP58097255A2: MANUFACTURE OF PACKING FOR DRY BATTERY**
► [Want to see a more descriptive title highlighting what's new about this invention?](#)

Country: **JP** Japan
Kind: **A**

Inventor(s): **SHINODA KENICHI
OOTA HIROHIKO
MURAKOSHI MITSUO**

Applicant/Assignee: **FUJI ELELCTROCHEM CO LTD**
 [News, Profiles, Stocks and More about this company](#)

Issued/Filed Dates: **June 9, 1983 / Dec. 2, 1981**

Application Number: **JP1981000192725**

IPC Class: **H01M 2/08;**

Abstract: **Purpose:** To prevent leaking of an electrolyte to the outside of a dry battery to increase electrolyte leakage resistance by using paper obtained by immersing it in a molten water-repellant material such as paraffin, wax under a reduced pressure after drying.
Constitution: Paper having a density of 0.4 ~ 0.8g/cm³ and a basis weight of 200 ~ 800g/m² is desirable. The paper while is over this range is too hard, and even after impregnation of paraffin or wax it has insufficient softness in order that it keeps liquid-tight contact with parts such as an anode terminal plate. The paper which is bellow this range has good contact with parts but decreases mechanical strength, thus workability such as supply of parts is decreased.

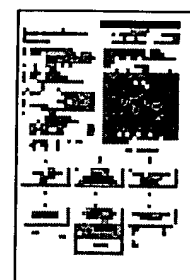
COPYRIGHT: (C)1983,JPO&Japio

► [See a clear and precise summary of the whole patent, in understandable terms.](#)

Family: [Show known family members](#)

Other Abstract Info: none

Foreign References: No patents reference this one



[View Image](#)

1 page



Nominate this

[for the Gallery...](#)

[Subscribe](#) | [Privacy Policy](#) | [Terms & Conditions](#) | [FAQ](#) | [Site Map](#) | [Help](#) | [Contact Us](#)

© 1997 - 2002 Delphion Inc.



(19)

(11) Publication number: **58097255 A**

Generated Document.

PATENT ABSTRACTS OF JAPAN(21) Application number: **56192725**(51) Intl. Cl.: **H01M 2/08**(22) Application date: **02.12.81**

(30) Priority:

(43) Date of application
publication: **09.06.83**(84) Designated contracting
states:(71) Applicant: **FUJI ELELCTROCHEM CO LTD**(72) Inventor: **SHINODA KENICHI
OTA HIROHIKO
MURAKOSHI MITSUO**

(74) Representative:

**(54) MANUFACTURE OF
PACKING FOR DRY
BATTERY**

(57) Abstract:

PURPOSE: To prevent leaking of an electrolyte to the outside of a dry battery to increase electrolyte leakage resistance by using paper obtained by immersing it in a molten water-repellant material such as paraffin, wax under a reduced pressure after drying.

CONSTITUTION: Paper having a density of 0.4~0.8g/cm³ and a basis weight of 200~800g/m² is desirable. The paper while is over this range is too hard, and even after impregnation of paraffin or wax it has insufficient softness in order that it keeps liquid-tight contact with parts such as an anode terminal plate. The paper which is bellow this range has good contact with parts but decreases mechanical strength, thus workability such as supply of parts is decreased.

COPYRIGHT: (C)1983,JPO&Japio

